



KEYSTONE SAFE ROUTES TO SCHOOL PROJECT

February 10, 2014



Let's talk about Keystone!

What is Safe Routes to School?



- Safe routes to school increases the number of children who walk or bicycle to school by funding projects that improve existing conditions:
 - Provide new infrastructure, like well-marked crosswalks
 - Improve existing infrastructure, like intersections that give priority to cars rather than people
 - Offer programs that promote and encourage walking and bicycling, like safety education

Lets Talk About Keystone!

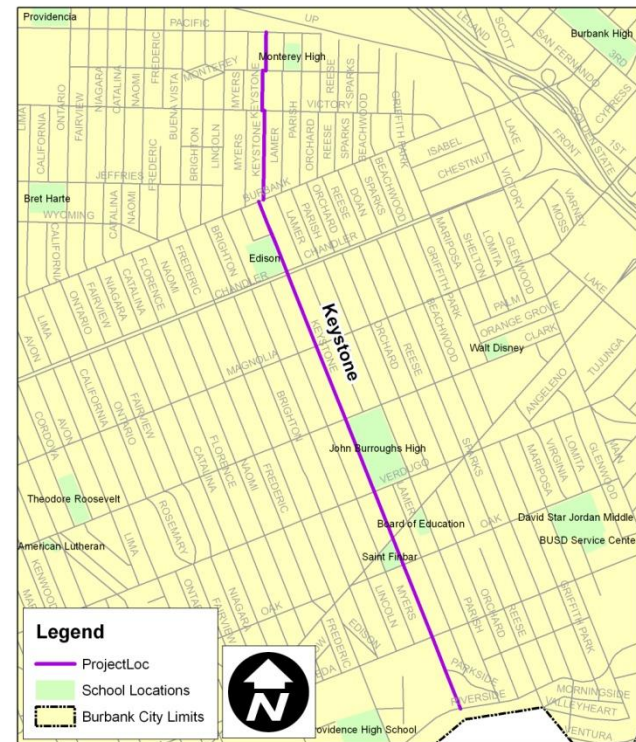


- Residential character neighborhood street
 - Quiet, nice tree canopy on most blocks
 - Existing Bike Route
- Schools:
 - Edison Elementary School
 - St. Finbar Parish School
 - Jordan Middle School
 - Burroughs High School
 - Monterey High School
- Existing traffic signals at all major streets
 - Pros
 - Cons
- What did we miss?

Our Project



- Enhance Keystone as a Bicycle Boulevard
- Maintain the residential character of the neighborhoods
- Increase safety
- Decrease cut-through traffic
- Promote healthy lifestyle choices for youth



City of Burbank
Safe Routes to School
Project Location

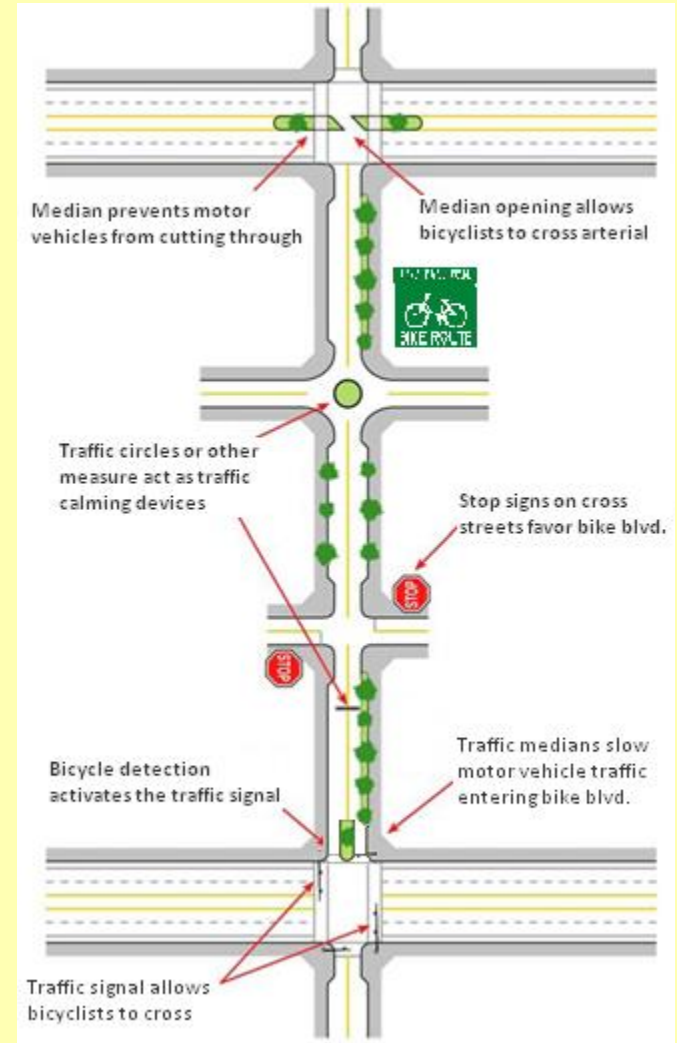


What is a Bicycle Boulevard?



- Low-traffic neighborhood streets
- Quieter, prettier, and healthier than higher traffic streets
- Welcoming to kids and families
- Safer

This is accomplished through traffic calming measures and enhanced roadway signage... **the Bicycle Boulevard “Toolbox”**



Bicycle Boulevard Toolbox



BOULEVARD SIGNAGE AND MARKINGS –



- SHARROWS – “Share the Road” arrow
- WAY FINDING SIGNAGE – Distance, direction, and time
- SHARE THE ROAD SIGNAGE – Cyclists may be present



Bicycle Boulevard Toolbox

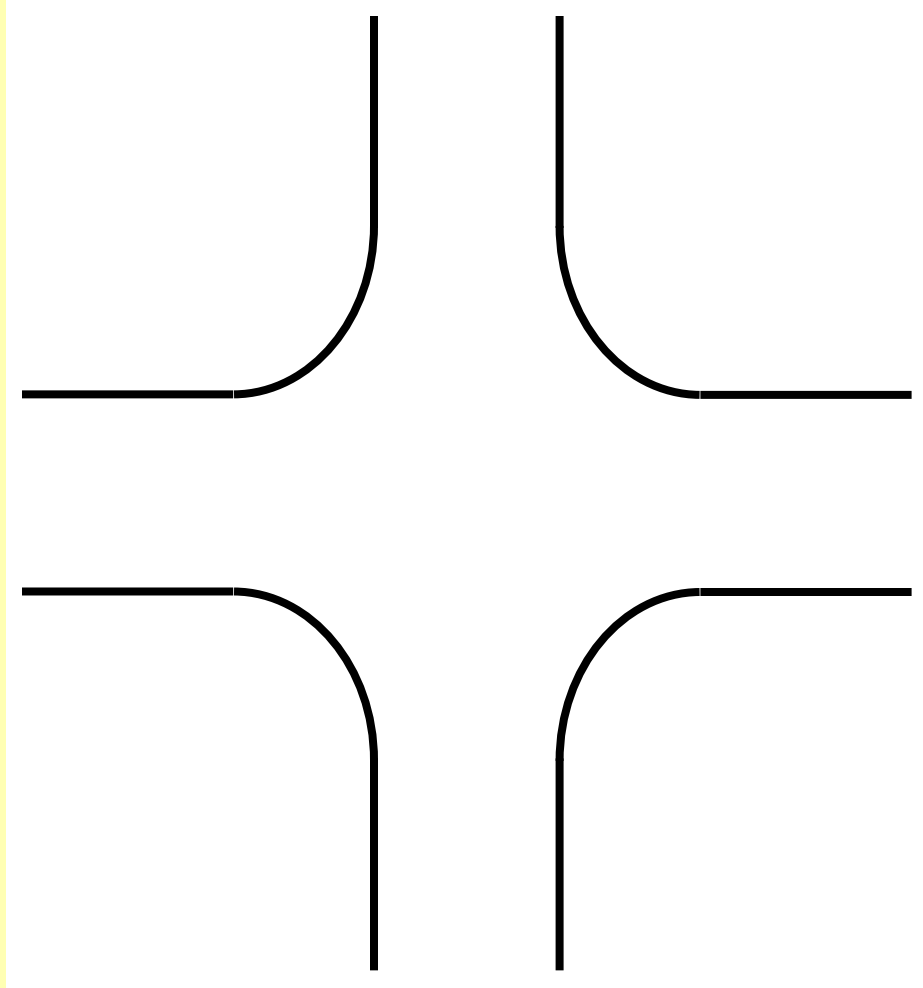


AUTO SPEED REDUCTION —

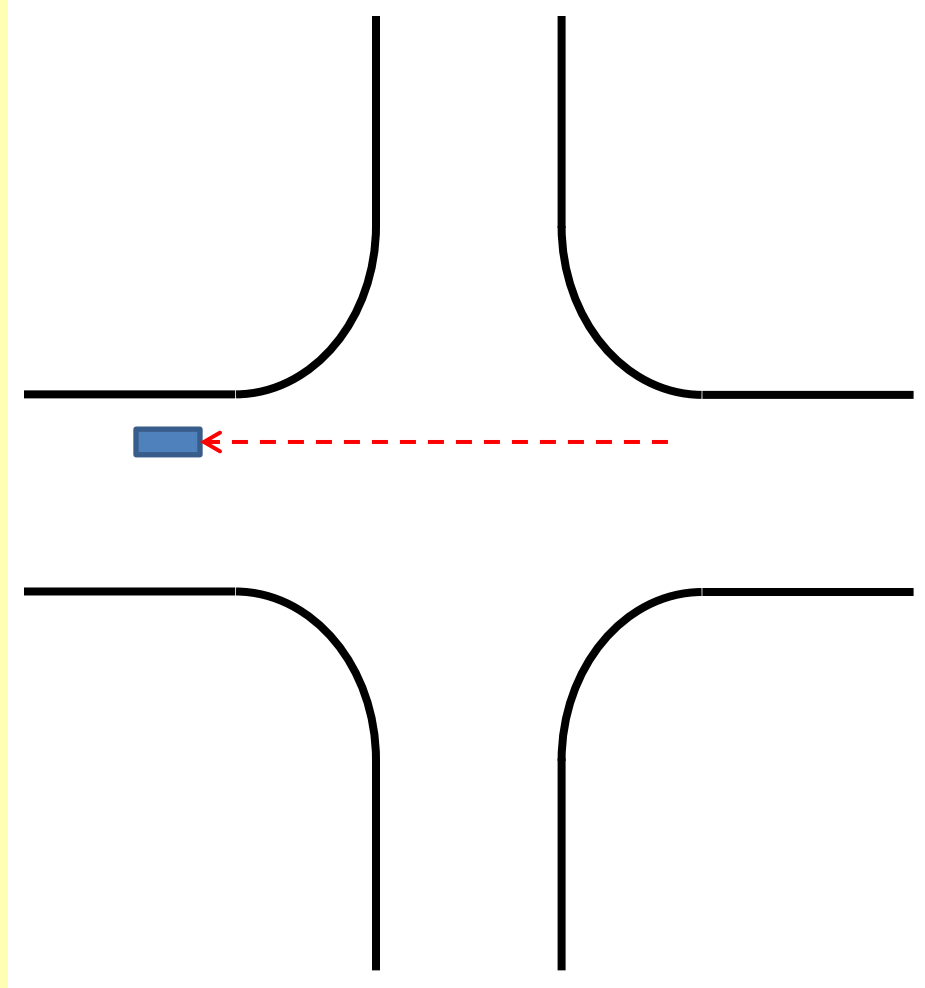
- STOP SIGNS — Oriented to favor bicycle boulevard
- NEIGHBORHOOD TRAFFIC CIRCLES — Reduce auto speed at residential intersections
- TRAFFIC ISLANDS — Reduce auto speeds at arterial intersections



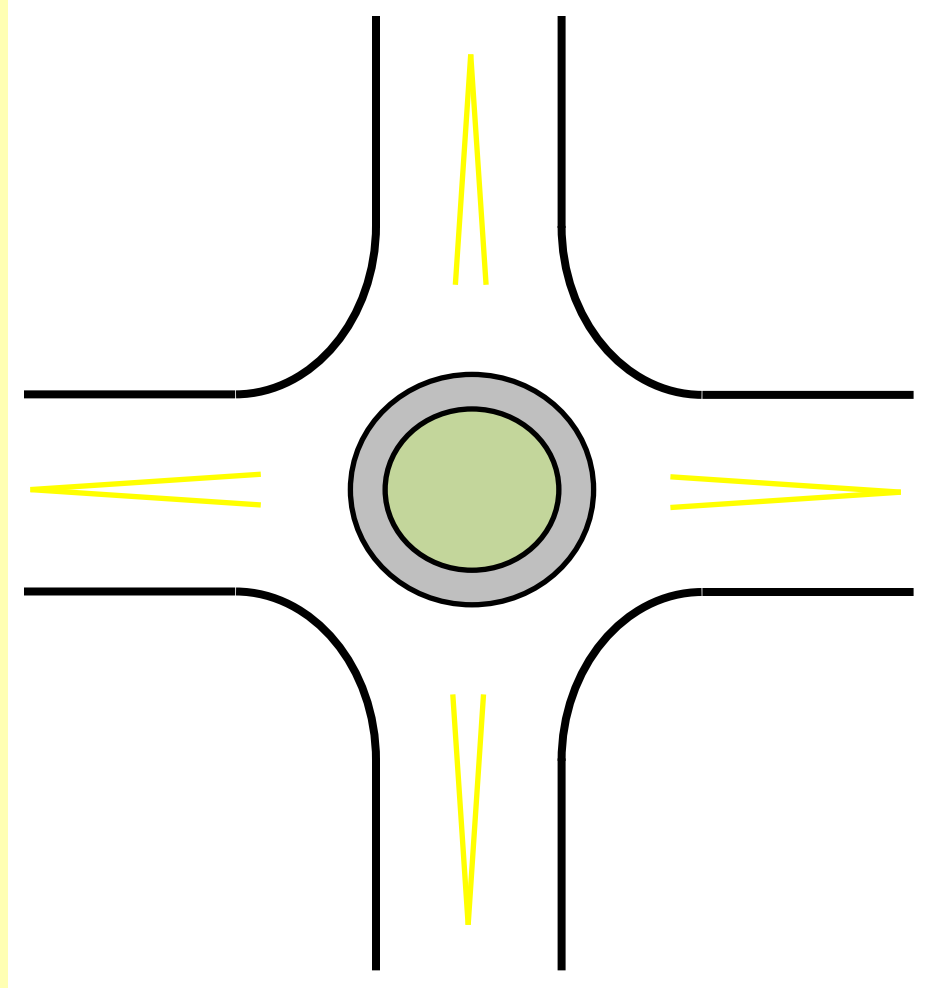
Neighborhood Traffic Circles



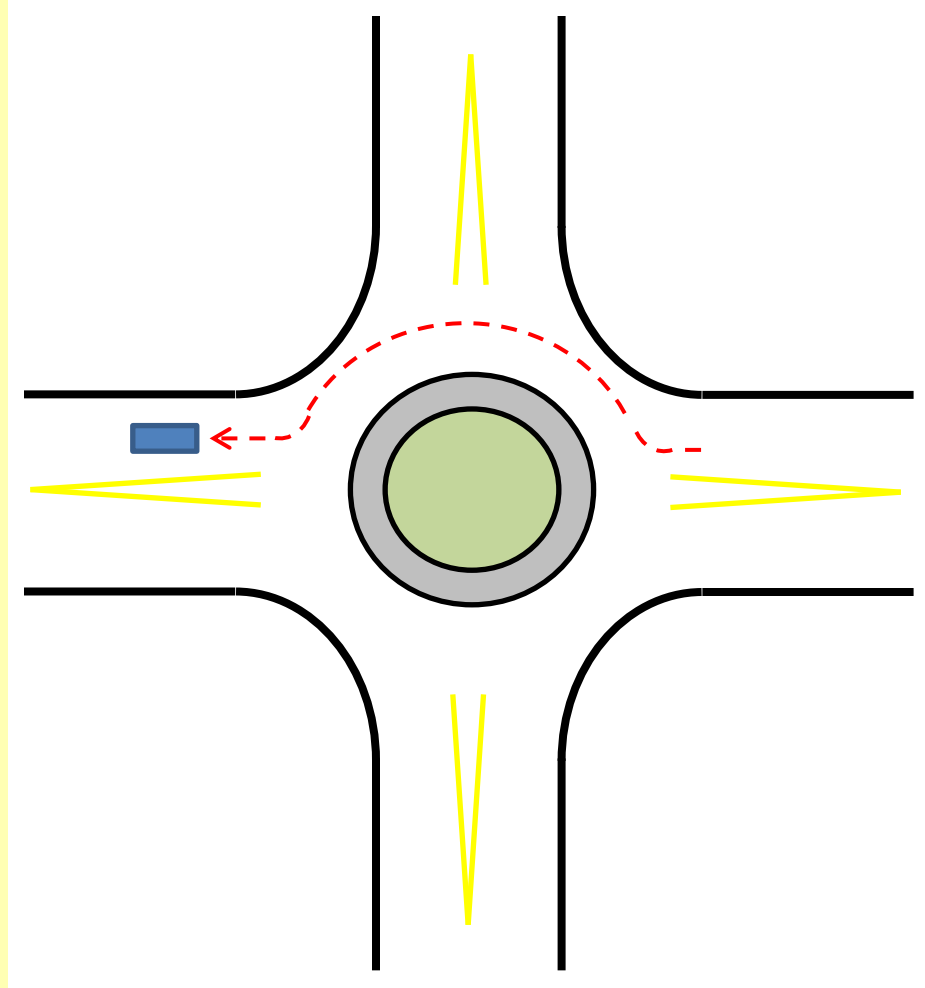
Neighborhood Traffic Circles



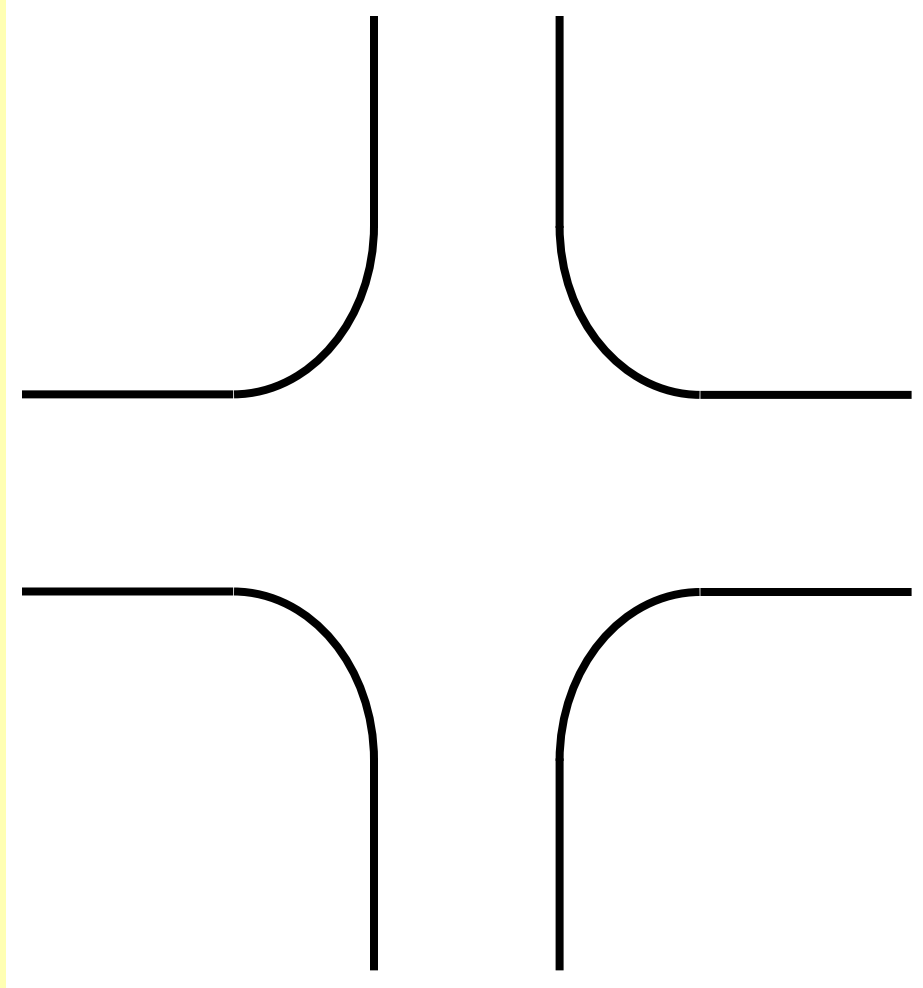
Neighborhood Traffic Circles



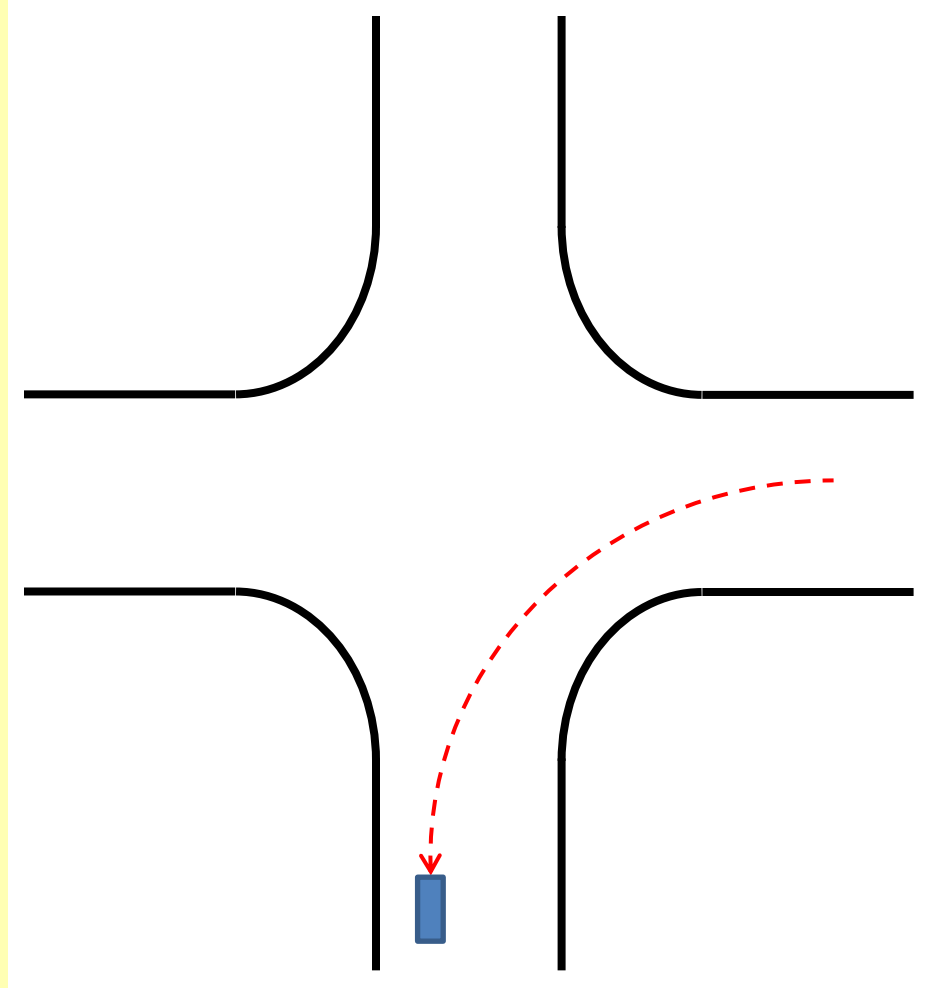
Neighborhood Traffic Circles



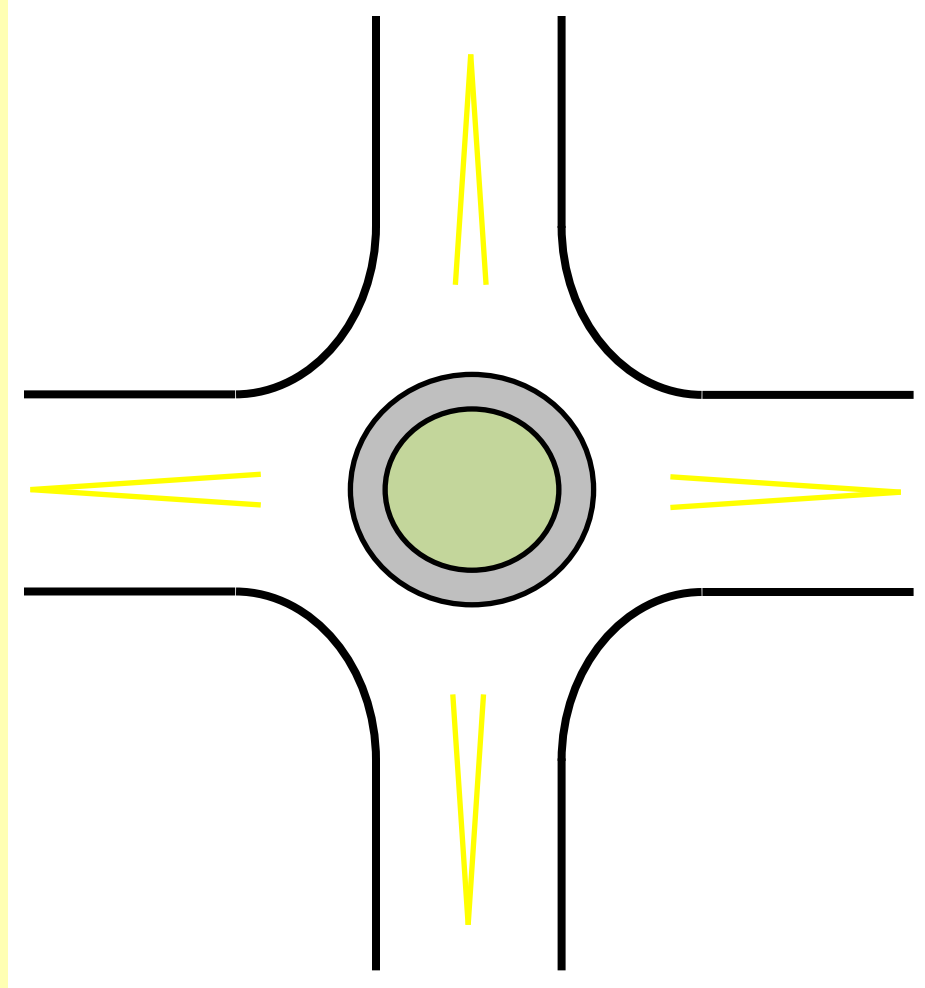
Neighborhood Traffic Circles



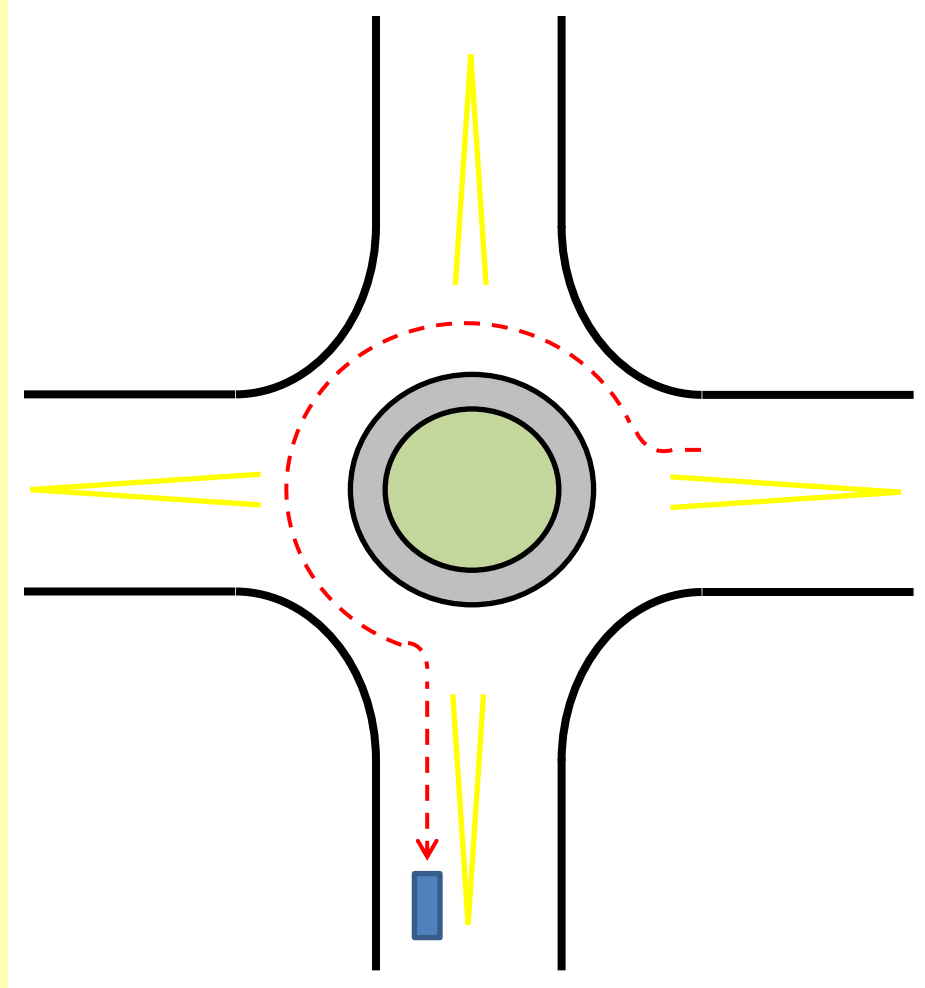
Neighborhood Traffic Circles



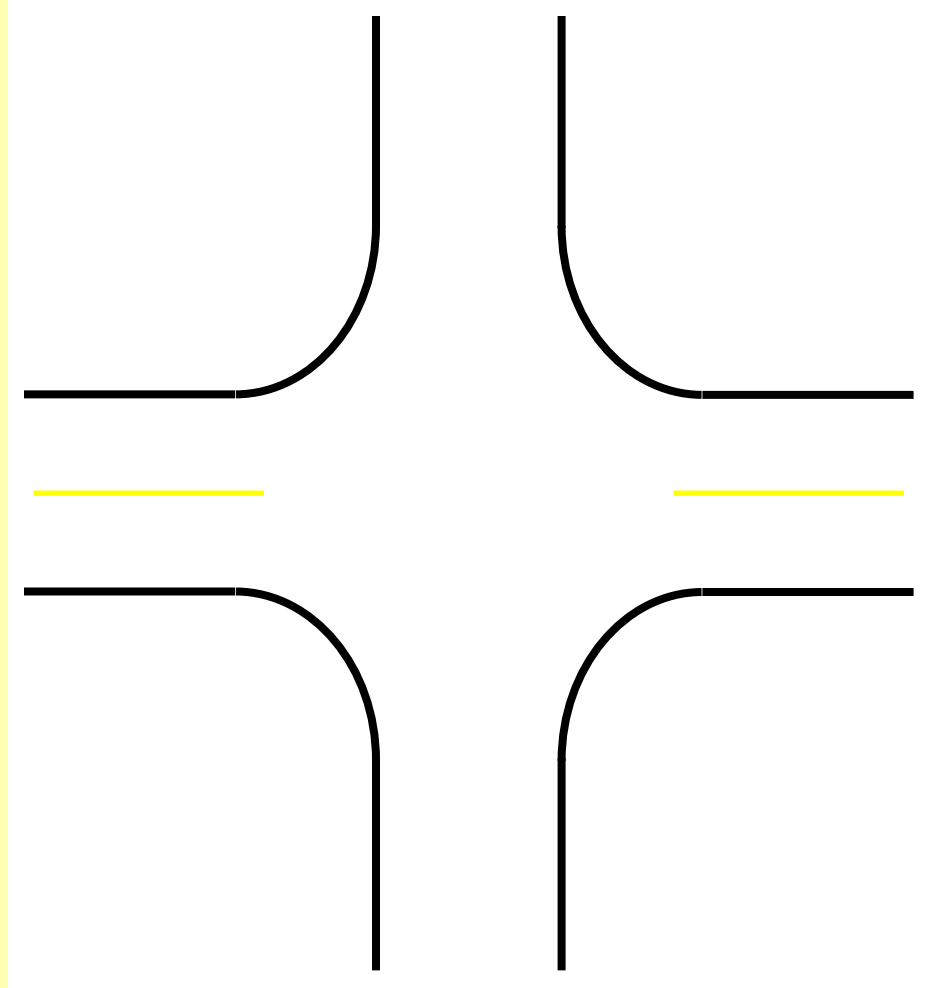
Neighborhood Traffic Circles



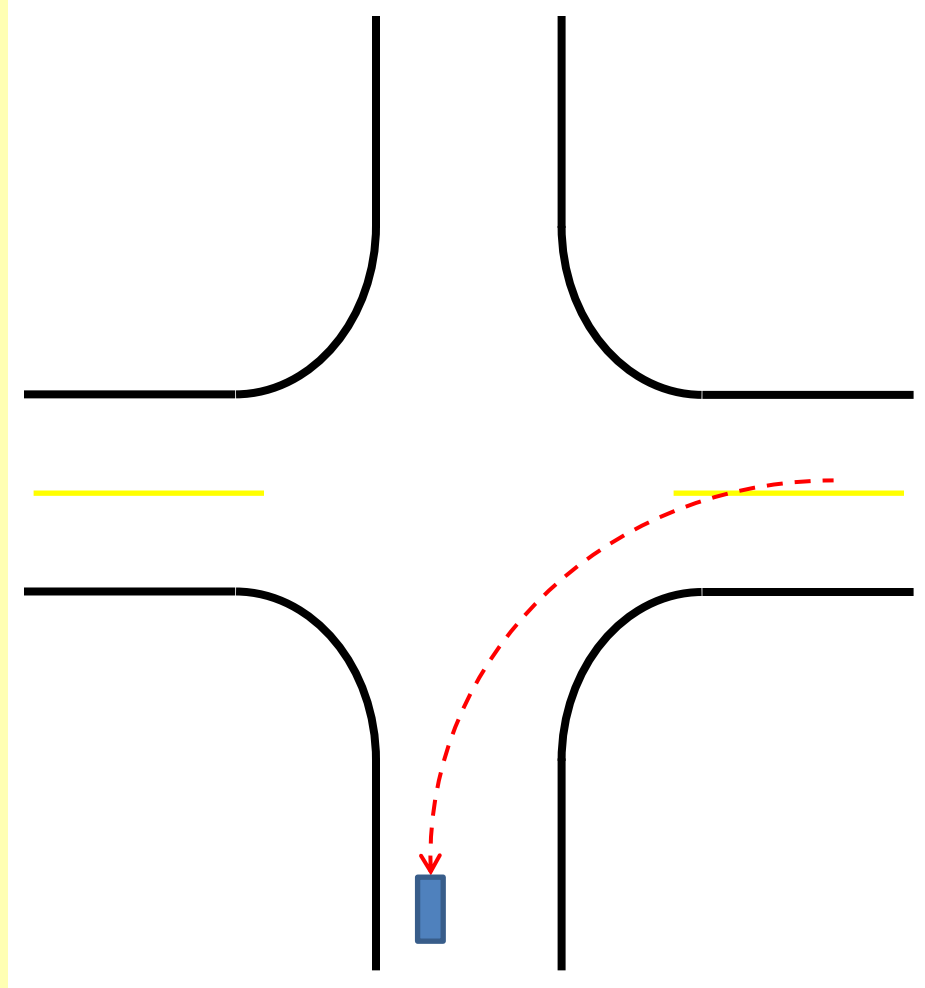
Neighborhood Traffic Circles



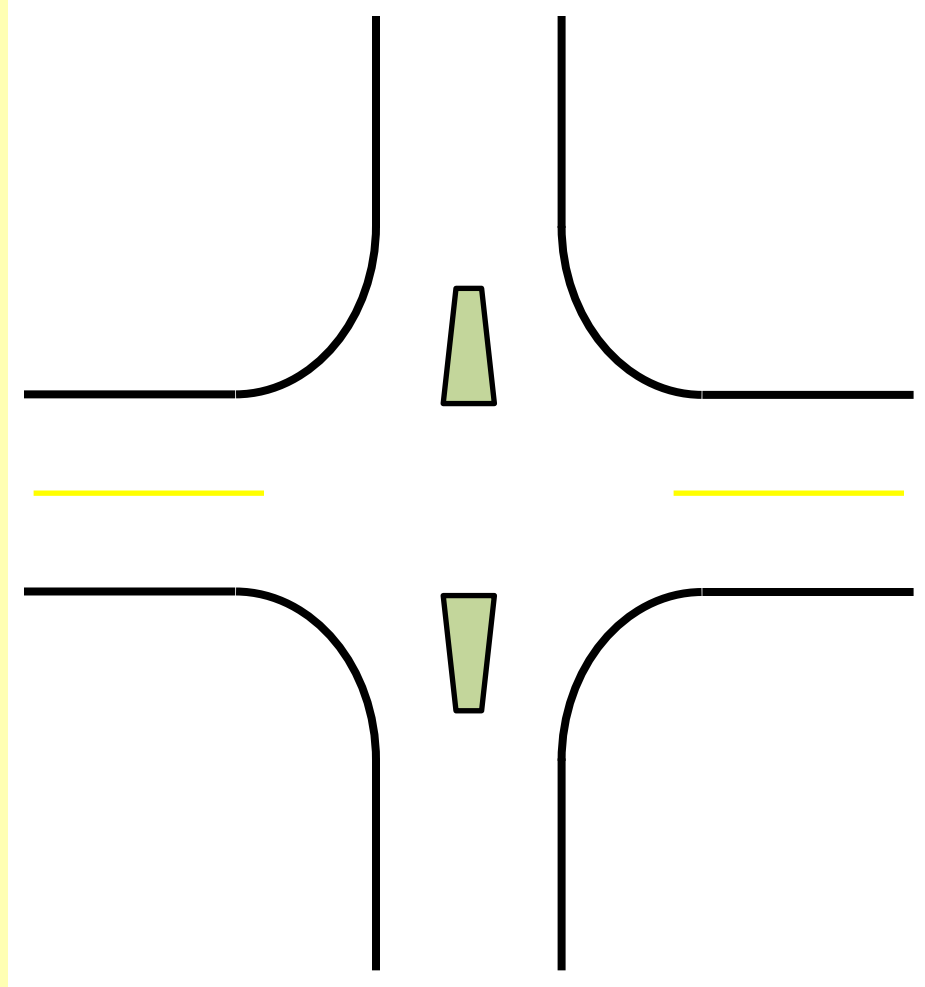
Traffic Islands



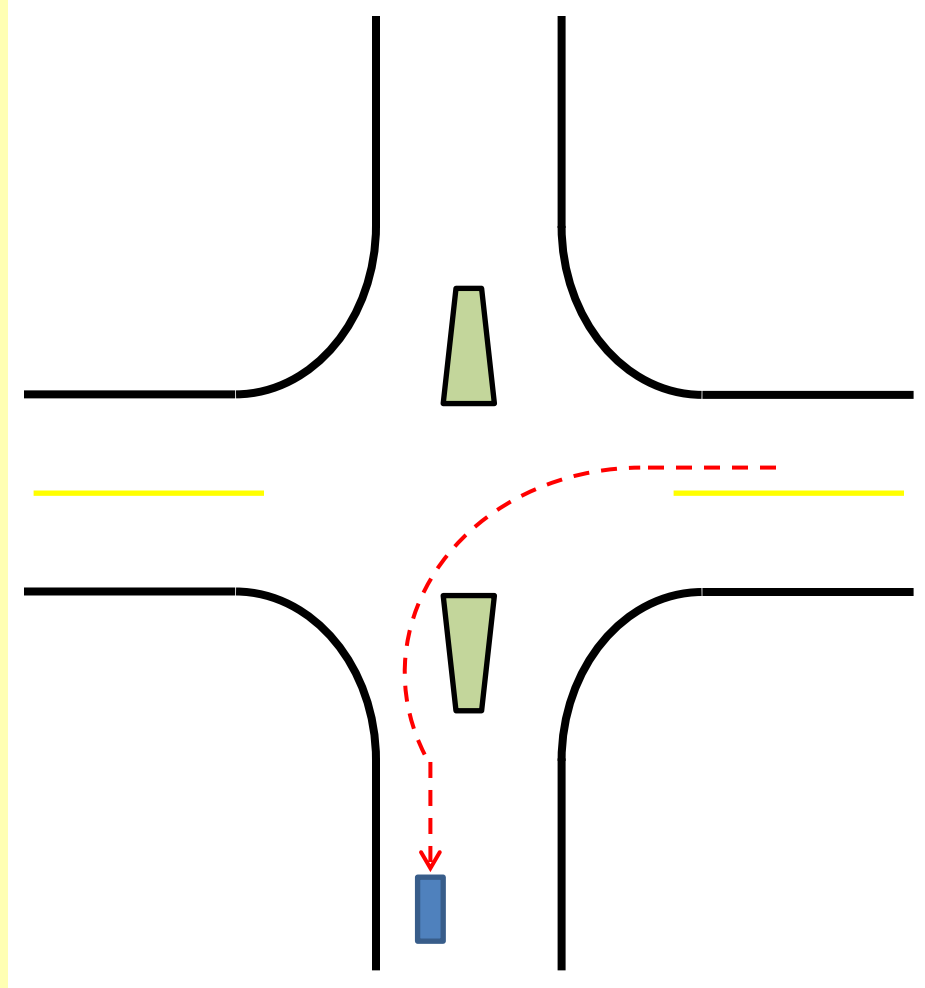
Traffic Islands



Traffic Islands



Traffic Islands



Bicycle Boulevard Toolbox

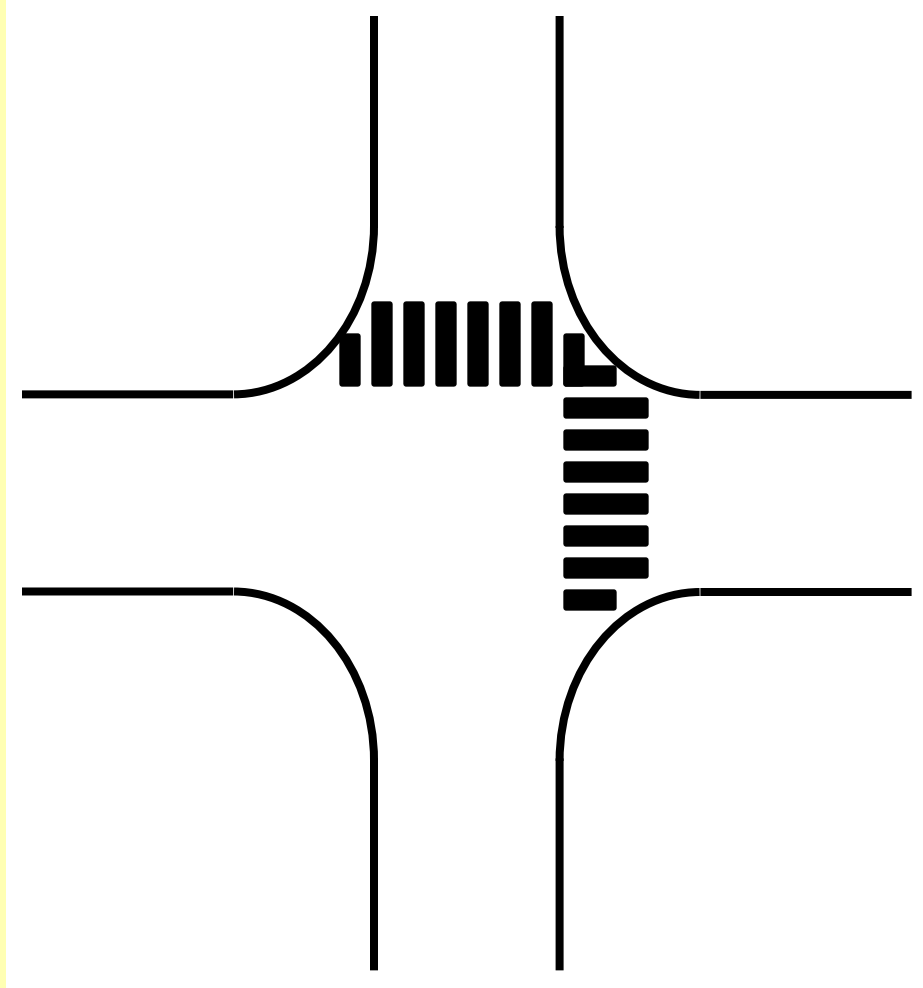


CROSSING BUSY STREETS —

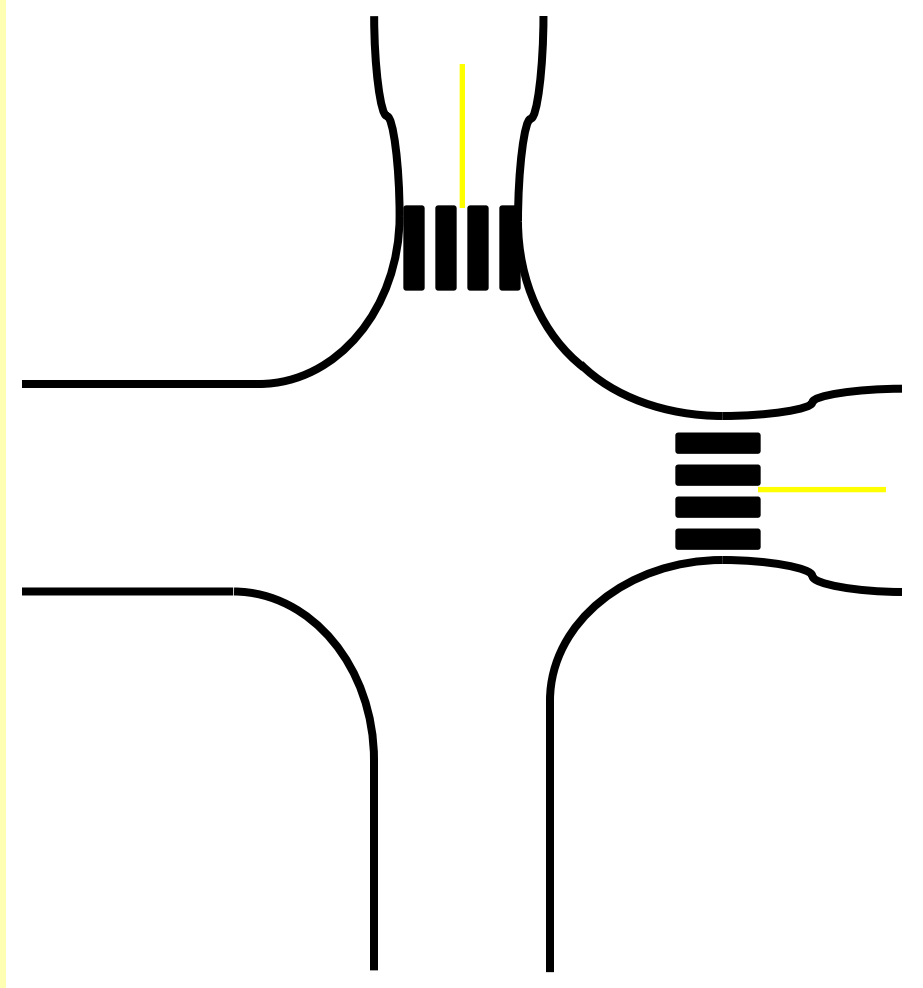
- High Visibility Crosswalks
- Curb Extensions
- Medians
- Bicycle Detection
- Bike Boxes



High Visibility Crosswalks



Crosswalks with Curb Extensions



Bicycle Boulevard Toolbox



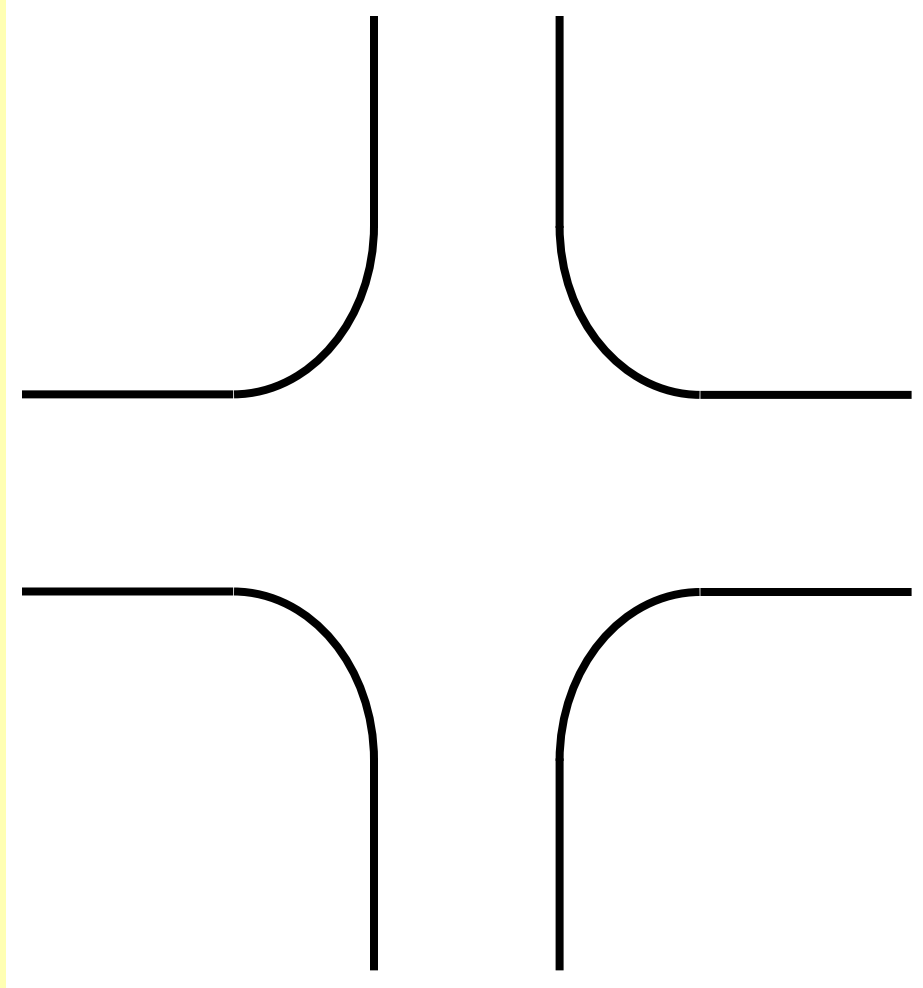
AUTO TRAFFIC REDUCTION –

Cars are still allowed, but diversion treatments encourage them to drive on arterial streets instead of neighborhood streets

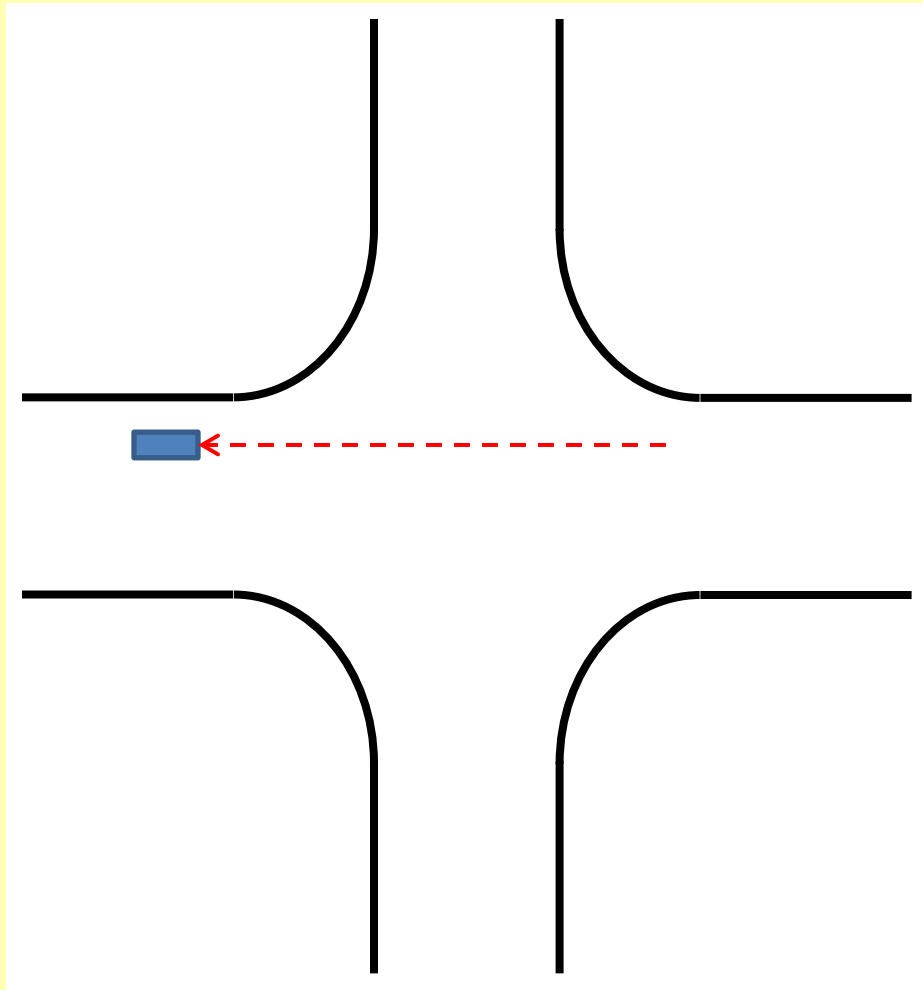
- Semi-Diversion
- Full-Diversion



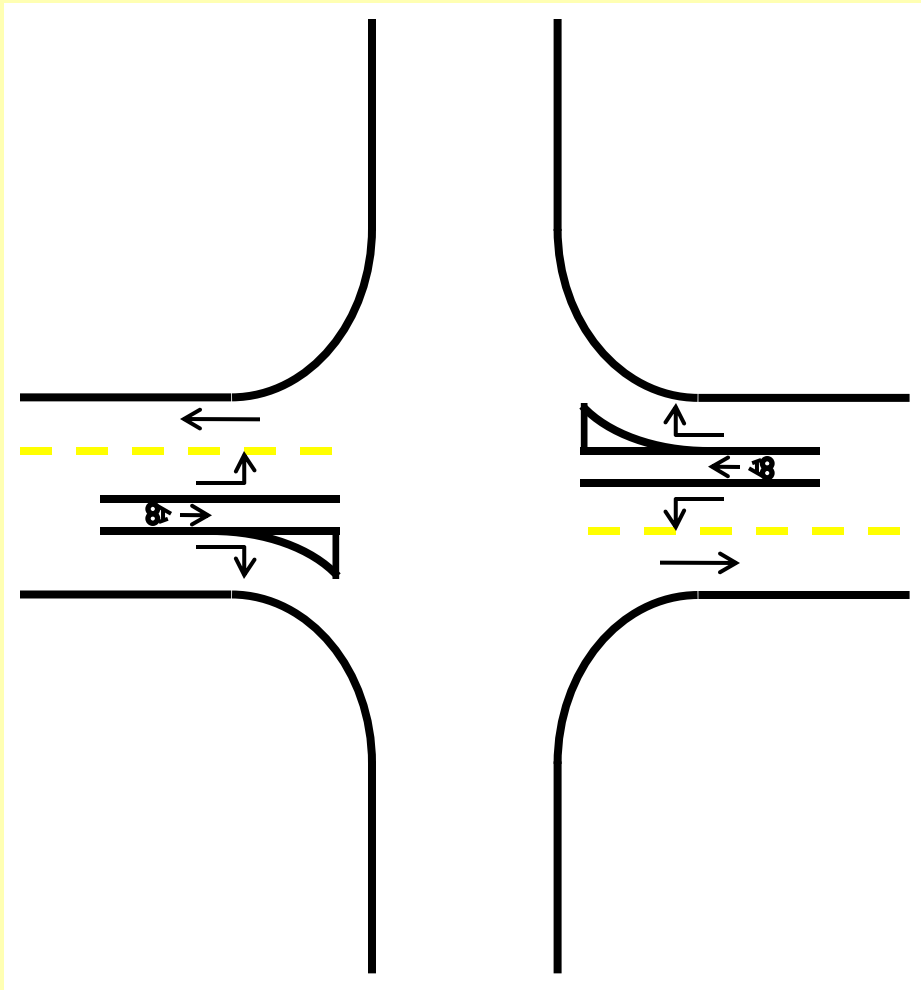
Semi-Diversion



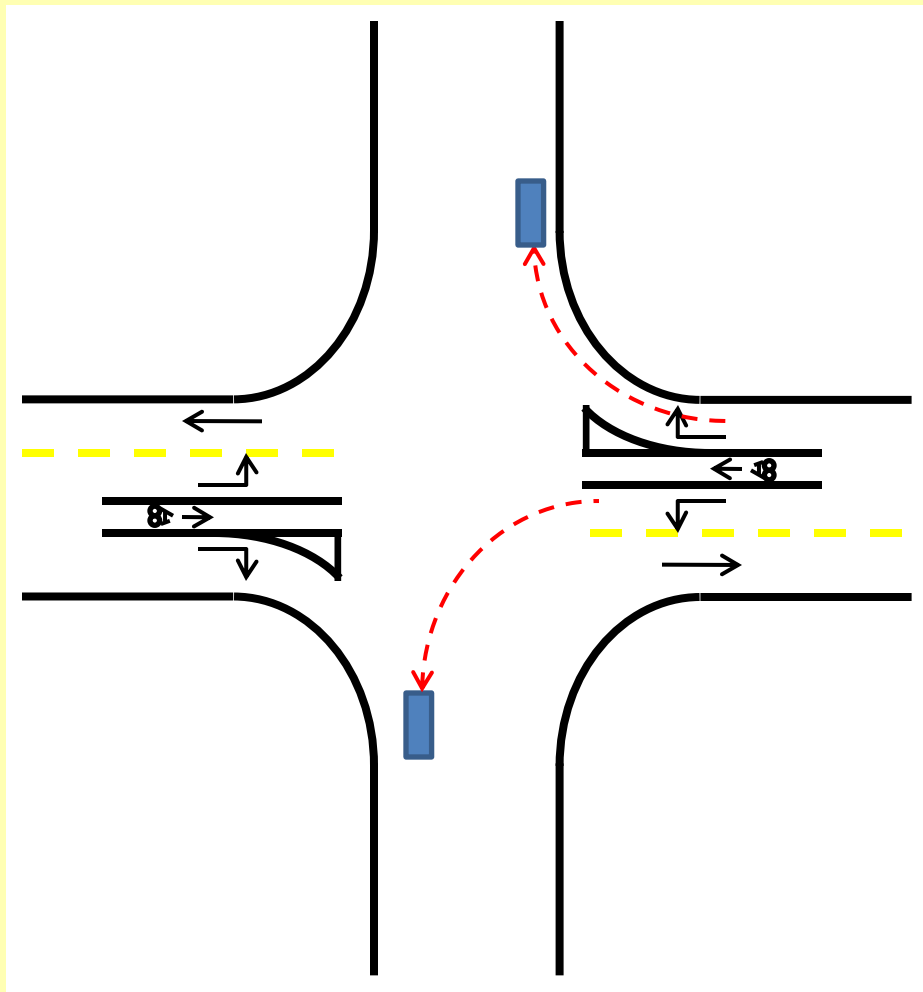
Semi-Diversion



Semi-Diversion



Semi-Diversion

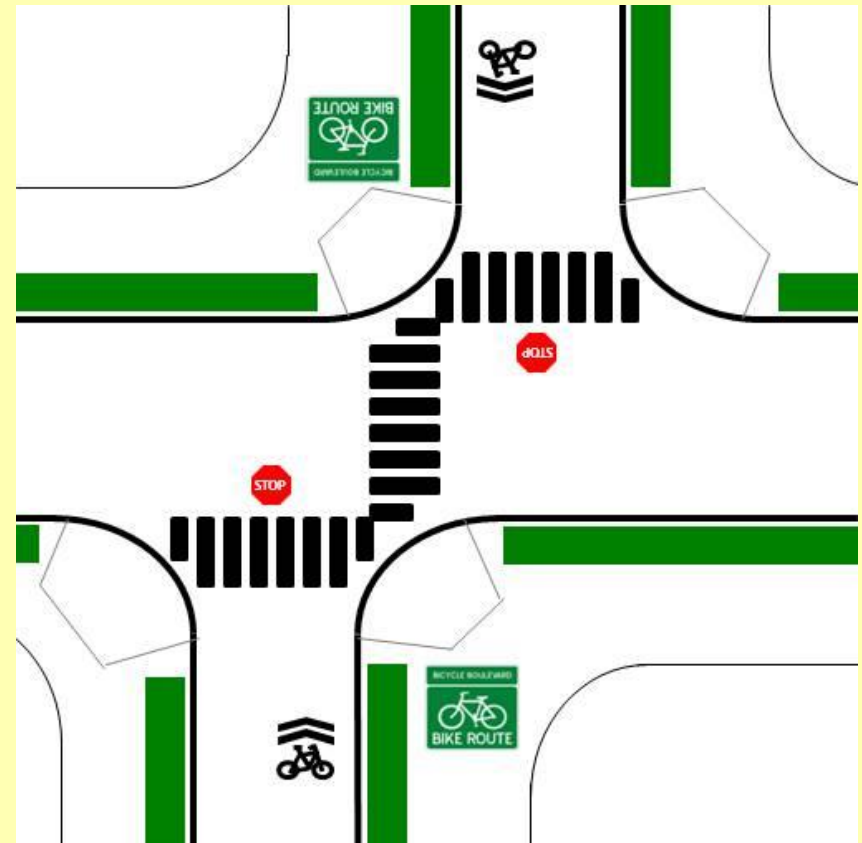
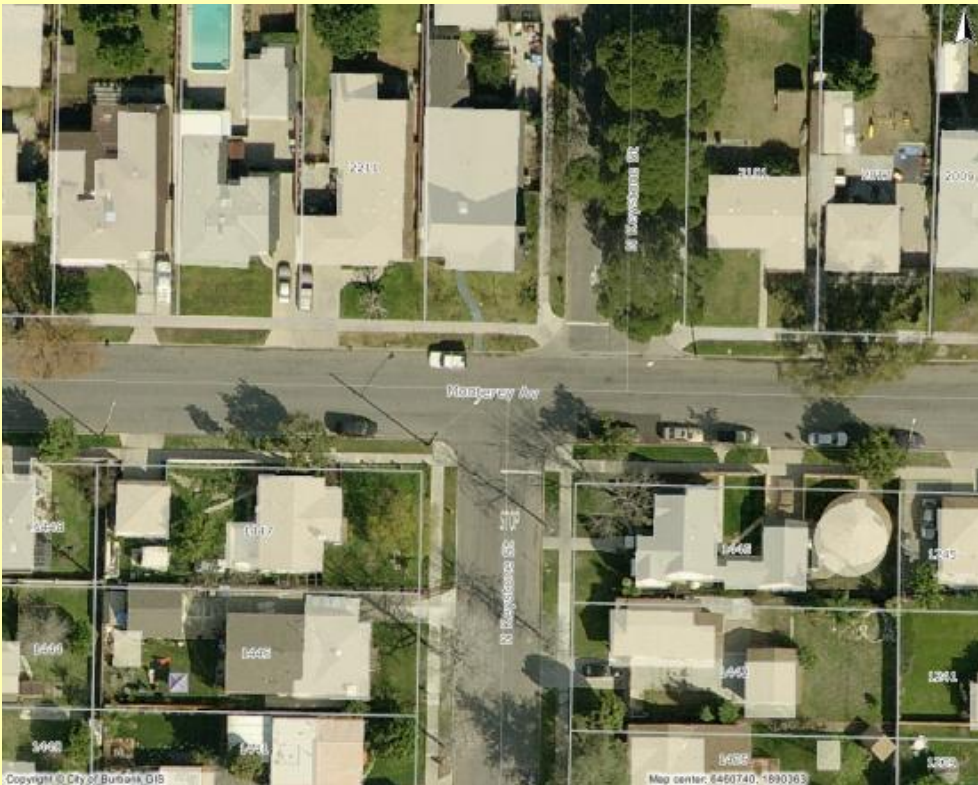




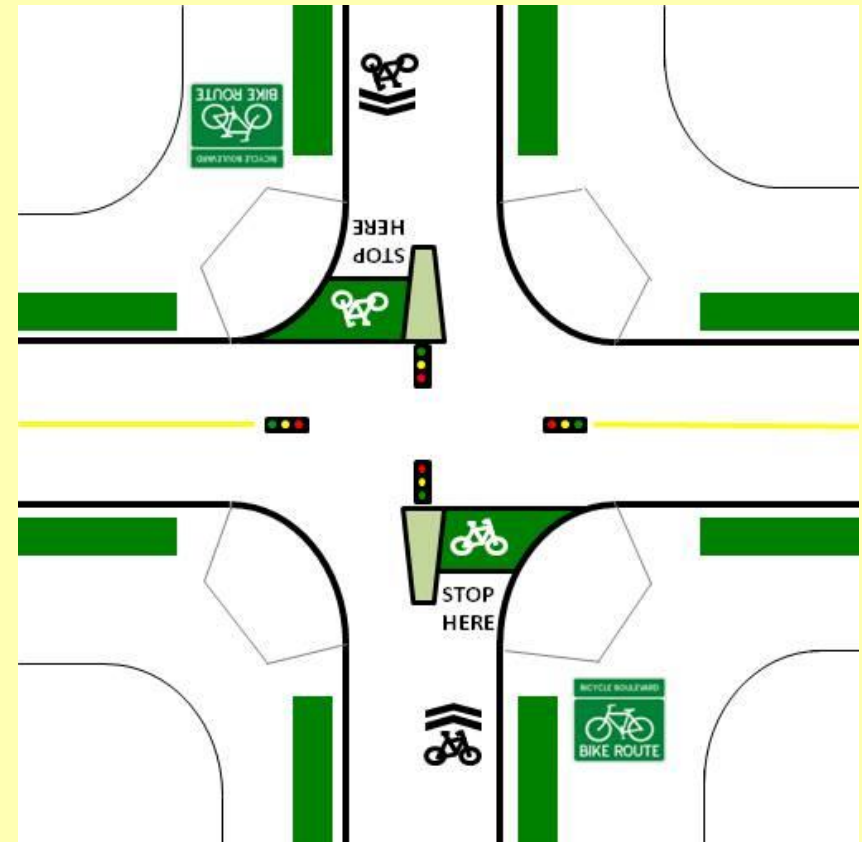
INTERSECTION BY INTERSECTION

**This is what we think...
but we want to know
what you think!!**

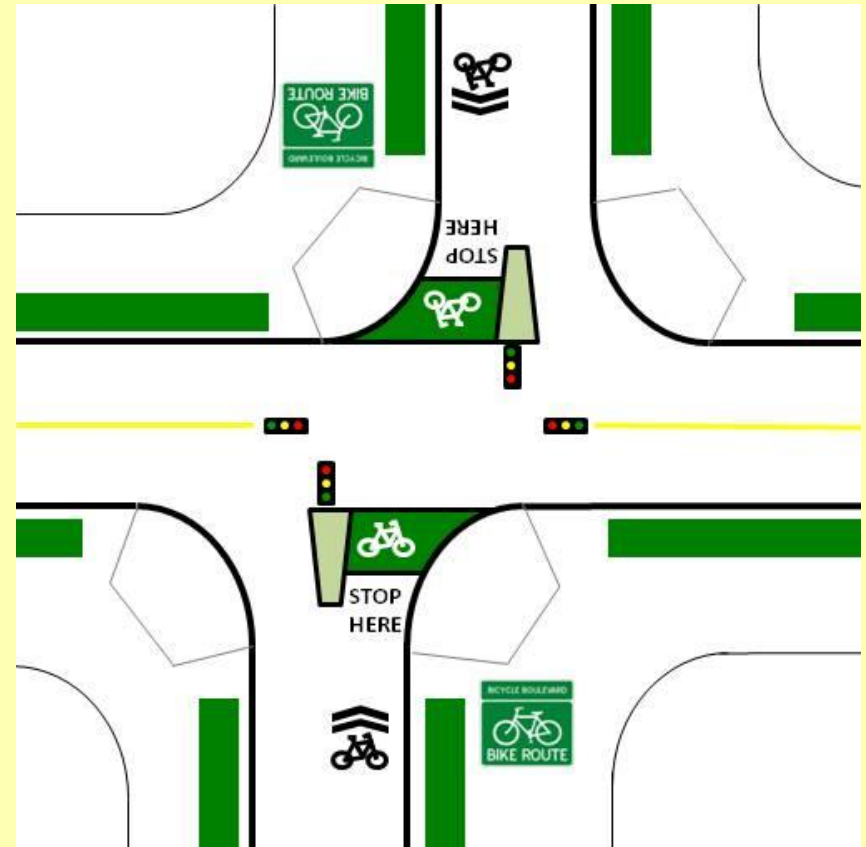
Keystone and Monterey



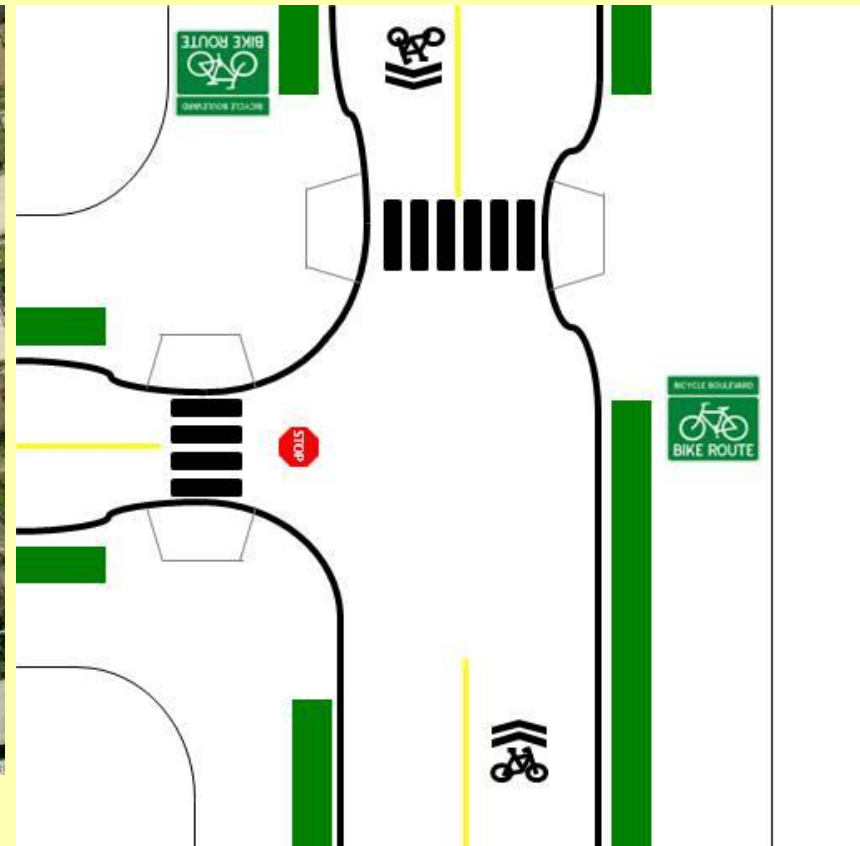
Keystone and Victory



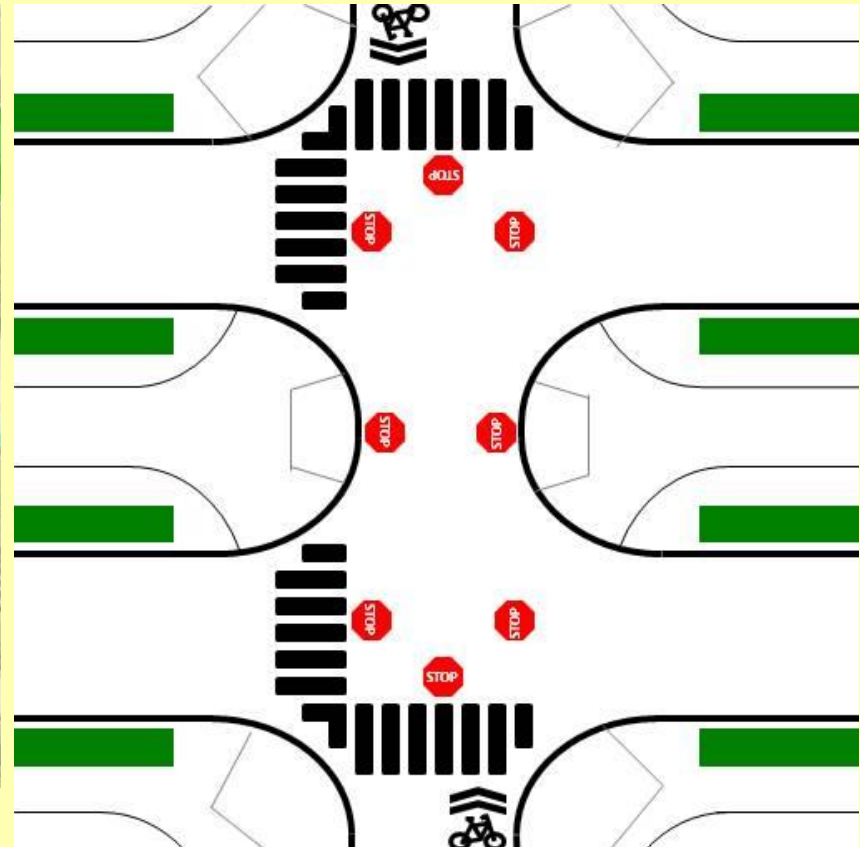
SAFE ROUTES TO SCHOOL



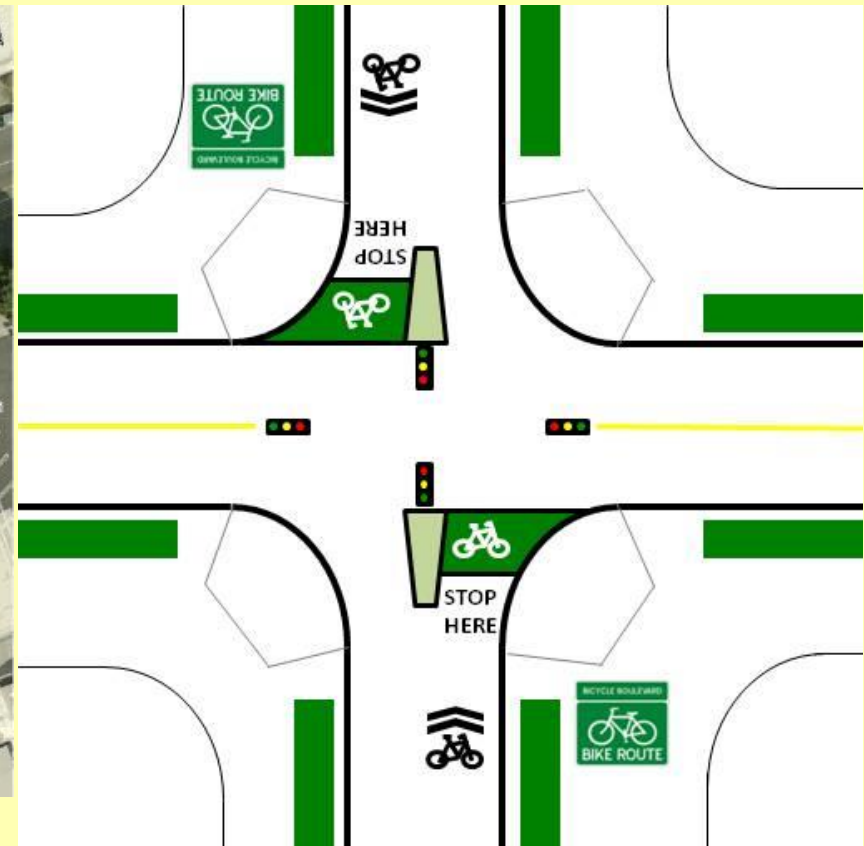
Keystone and Chestnut



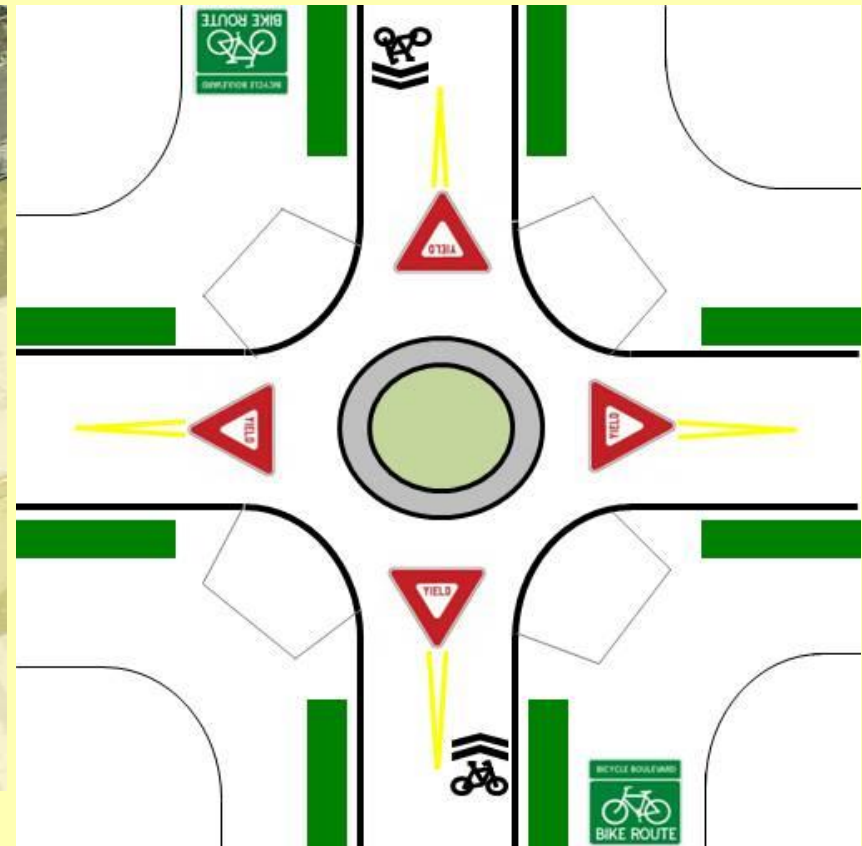
Keystone and Chandler



Keystone and Magnolia

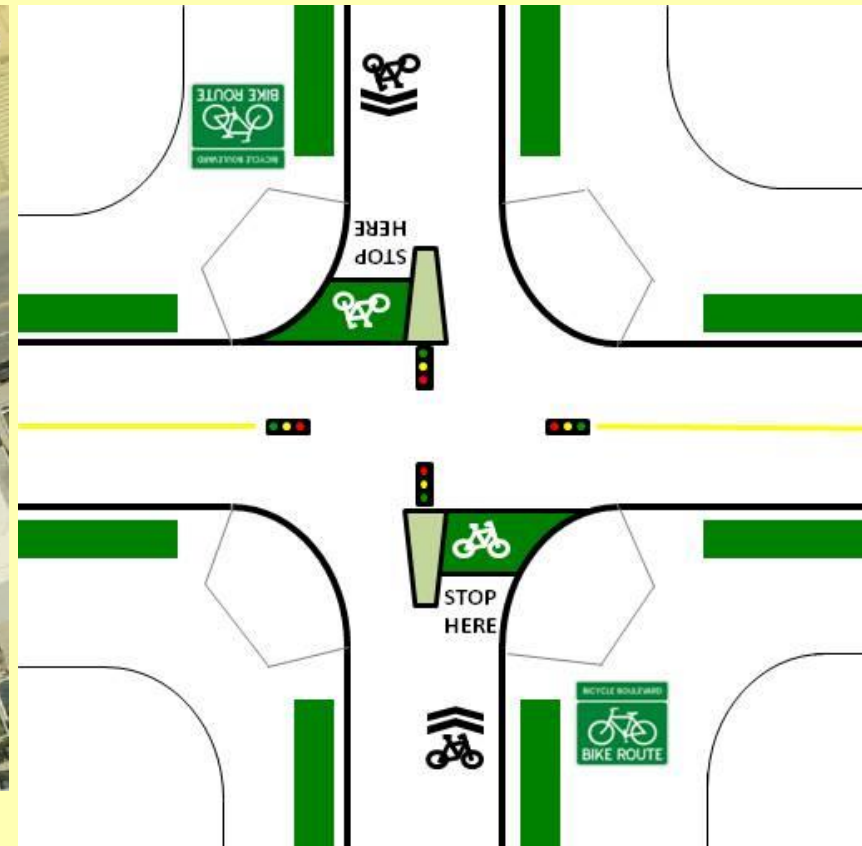


Keystone and Clark

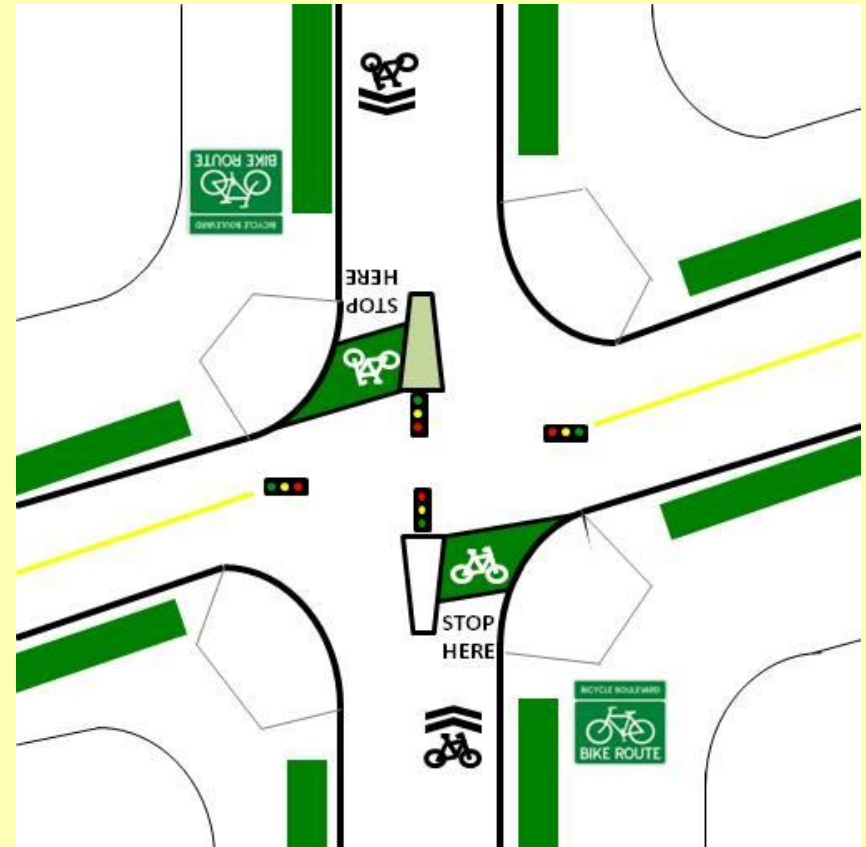


Keystone and Verdugo

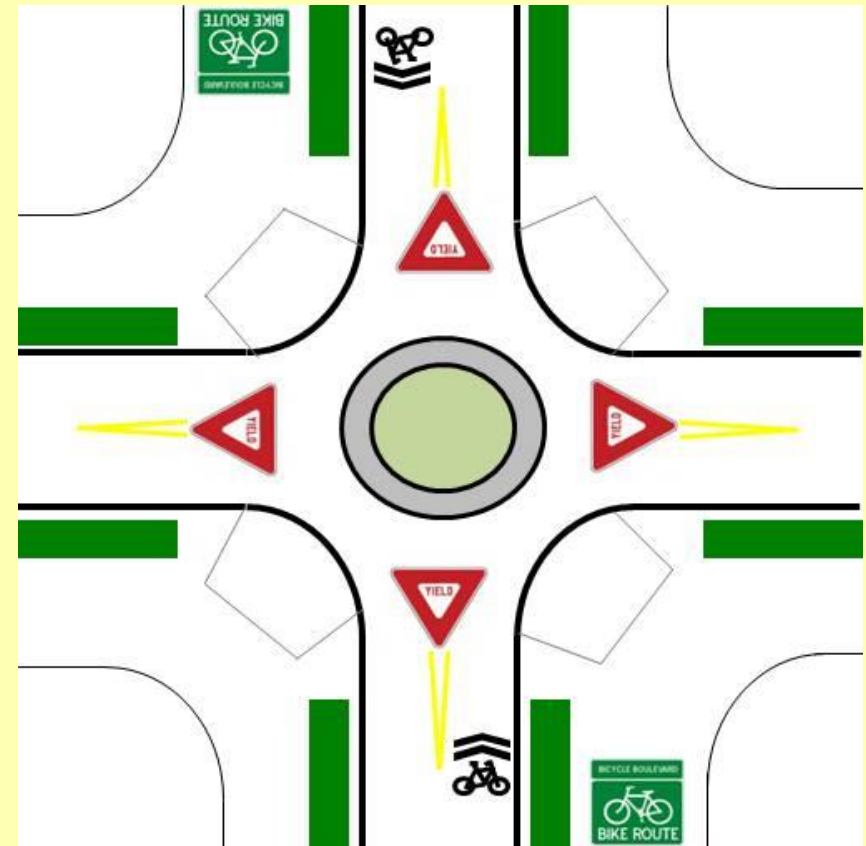
Note: Curb extensions and signal improvements coming soon as part of a separate project.



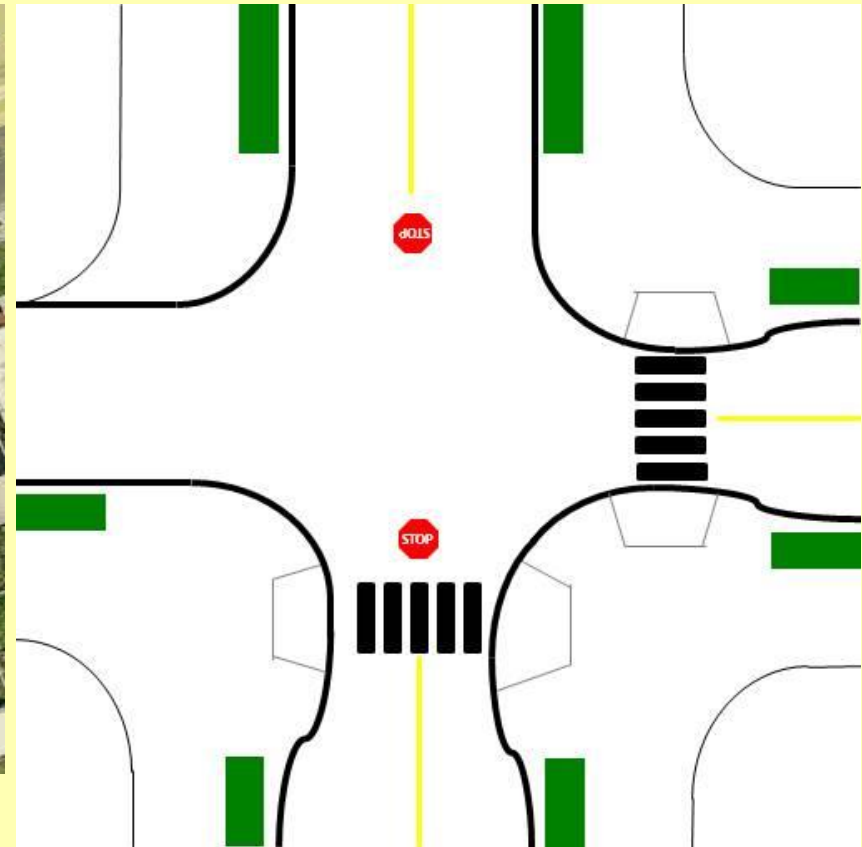
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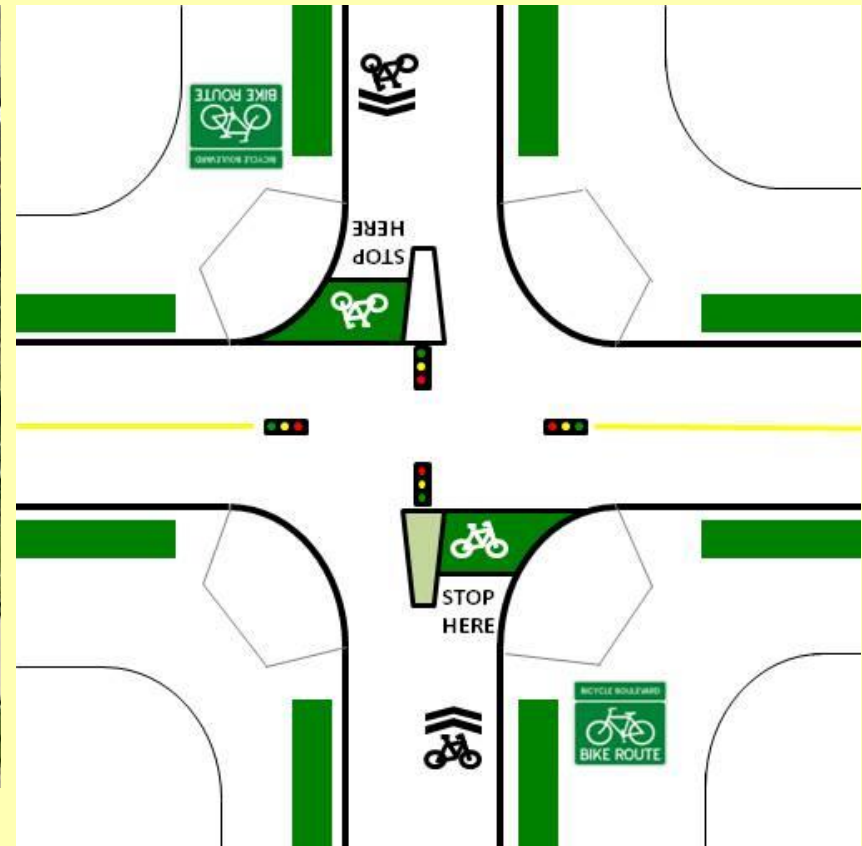
Keystone and Oak



Keystone and Oak



Keystone and Alameda

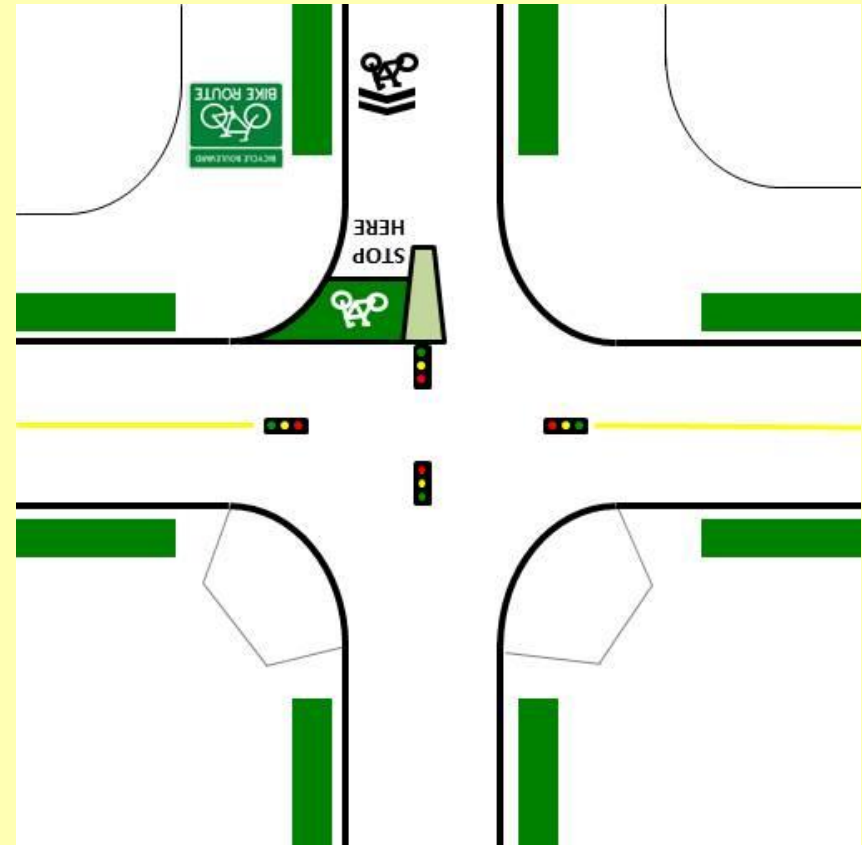


Keystone and Parkside



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Keystone and Riverside





THANK YOU!

Next Steps:

- Engineering and financial feasibility
- 2nd Community Meeting: Concept Design
 - Presentation and comment
- Develop final design plan
- 3rd Community Meeting: Final Design
 - Presentation and comment
- City Council
- Construction

Contact:

City of Burbank
Community Development Department
Planning and Transportation Division
150 N. Third Street Burbank, CA
(818) 238-5270
cwilkerson@ci.burbank.ca.us



INFORMATIONAL LINKS

<http://www.youtube.com/watch?v=n6wiCgbxWPw>